|  | Index of Claims              |          |          |              |          |          |          |          |          |                 |           |            |          | pplication No. |          |                        |          |            |              |               |                |           |           | Applicant(s) |          |              |                        |           |             |           |           |          |          |          |          |   |
|--|------------------------------|----------|----------|--------------|----------|----------|----------|----------|----------|-----------------|-----------|------------|----------|----------------|----------|------------------------|----------|------------|--------------|---------------|----------------|-----------|-----------|--------------|----------|--------------|------------------------|-----------|-------------|-----------|-----------|----------|----------|----------|----------|---|
| .667   |                              |          |          |              |          |          |          |          |          |                 |           |            |          |                | 41       | 10/006 103             |          |            |              |               |                |           |           |              |          | WALKED ET AL |                        |           |             |           |           |          |          |          |          |   |
|  |                              |          |          |              |          |          |          |          |          |                 |           |            |          |                |          | 10/006,103<br>Examiner |          |            |              |               |                |           |           |              |          |              | WALKER ET AL. Art Unit |           |             |           |           |          |          |          |          |   |
|  |                              |          |          |              |          |          |          |          |          |                 |           |            |          |                |          |                        |          |            |              |               |                |           |           |              |          | St offic     |                        |           |             |           |           |          |          |          |          |   |
|  |                              |          |          |              |          |          |          |          |          |                 |           |            |          |                | Jι       | ılia                   | na       | <u>K</u> . | Ka           | ang           | 1              |           | _         |              | 2874     |              |                        |           |             |           |           |          |          |          |          |   |
|  |                              |          |          |              |          |          |          |          |          |                 |           |            |          |                | _        | _                      |          |            |              |               |                |           |           |              |          |              |                        |           |             |           |           |          | -        |          |          |   |
|  | √ Rejected _ (Through numera |          |          |              |          |          |          |          |          |                 |           |            |          |                | al)      | ١                      |          |            | Non-Elected  |               |                | l         |           |              | Appeal   |              |                        |           |             |           |           |          | İ        |          |          |   |
| √ Rejected (********************************** |                              |          |          |              |          |          |          |          |          |                 |           | Cancelled  |          |                |          |                        | ╝        |            | N            | 11011-0       |                |           |           |              |          | A            | Appear                 |           |             |           |           |          |          |          |          |   |
| = Allowed +                                    |                              |          |          |              |          |          |          |          |          |                 |           | Restricted |          |                |          |                        |          |            |              |               | in             | tor       | ferd      | <b>0 D</b>   | _        | :            | 0                      | Objected  |             |           |           |          |          |          |          |   |
|  |                              |          | Ľ        |              |          |          | ]        |          | Ľ        | 10001000        |           |            |          |                | ╝        | L                      | <u>'</u> | ,,,,       |              | 1011          | <b>5</b> 11    |           |           | Ľ            |          | <u> </u>     | .Jo                    | <u> </u>  |             |           |           |          |          |          |          |   |
|  |                              |          |          |              |          |          | Dat      | _        |          |                 | _         | Claim      |          |                |          | _                      |          | _          | ate          |               |                | _         | _         | г            |          | _            | Date                   |           |             |           |           |          | -        |          |          |   |
|  | Claim                        |          |          |              | T.,      | _        |          | Ť        | Г        | Т               | $\sqcap$  | -          |          | Т              | ПΪ       |                        |          | 7          | $\top \top$  |               |                | ŀ         | Claim     |              | $\vdash$ | Jale         |                        |           |             |           |           | П        |          |          |          |   |
|  | Final                        | Original | 12/19/03 | \$           | ₹<br>Ş   |          |          |          |          |                 |           | 1000       | 9        | Original       |          |                        |          |            |              | ١             | ۱              | 1         | 1         | 1            | Final    | Original     |                        |           |             |           |           |          |          |          |          |   |
|  | Œ                            | हि       | 2        | ō            | ş        |          |          |          | 1        |                 |           | Ü          | ٦        | 5              | - 1      | ļ                      | ١        |            | -            | 1             | - 1            | 1         | 1         | ı            | i i      | ģ            |                        |           |             |           |           |          |          |          |          |   |
|  |                              | <b>B</b> |          | 1            | ـــــا   | ┝        | ╁╌       | ╁        | ┢        |                 | Н         | $\vdash$   | $\dashv$ | 51             | +        | ┪                      | ᅱ        | ┪          | +            | ┪             | ╅              | +         | -         | ŀ            | $\dashv$ | 101          | Н                      | $\dashv$  | -           | ᅥ         | $\dashv$  | -        |          |          | Н        |   |
|  |                              | 2        | V        | _            | V        |          |          |          |          |                 |           |            | コ        | 52             | $\Box$   | $\Box$                 |          | $\Box$     |              | 1             |                | I         |           |              |          | 102          |                        |           | $\sqsupset$ | ╛         | $\Box$    |          |          |          |          |   |
|  | <u> </u>                     | 3        | Ϋ́       | Ϋ́           | -        | L        | <u> </u> | H        | ┡        |                 | Н         | $\vdash$   | $\dashv$ | 53<br>54       | $\dashv$ | 4                      | 4        | 4          | 4            | 4             | +              | +         | 4         | -            |          | 103          | Н                      |           |             | 4         | $\dashv$  |          |          | _        | Н        |   |
|  |                              | 1/2      | 1        | \\frac{1}{3} | 1        | ┝        | ┝        | ┝        | ├-       | -               | Н         | -          | ᆉ        | 55             | +        | ┪                      | ᅱ        | $\dashv$   | ╅            | ┪             | ╅              | ┿         | -         | ŀ            |          | 105          | Н                      | -         | +           | $\dashv$  | $\dashv$  | -        | Н        | Н        | Н        |   |
|  |                              | 8        | V        | Ĭ            | Ì        |          | 匚        |          |          |                 |           |            | 1        | 56             |          |                        | コ        | ╛          |              | 1             | ユ              | 士         | J         | Į            |          | 106          |                        |           |             |           |           |          |          |          |          | į |
|  |                              | 1        | V        | V            | <u> </u> |          |          | L        |          |                 | П         |            | $\bot$   | 57             | $\dashv$ | _                      | 4        | _          | 4            | $\dashv$      | $\dashv$       | $\bot$    | $\exists$ |              |          | 107          |                        |           | 7           |           |           |          |          |          |          |   |
|  | ┝                            | 3        | ₹        | 7            | 7        | $\vdash$ | ┢        | ╁        | ⊢        | H               | Н         | $\vdash$   | +        | 58<br>59       | $\dashv$ | ┪                      | $\dashv$ | $\dashv$   | +            | +             | +              | +         | $\dashv$  | ŀ            | $\dashv$ | 108<br>109   | Н                      | $\dashv$  | $\dashv$    | $\dashv$  | $\dashv$  | -        | Н        | Н        |          | İ |
|  |                              | (18)     | V        | ·            | _        |          | 匚        | Г        |          |                 |           |            |          | 60             | コ        | ╛                      | ⇉        | 1          | ₫            | _             | 土              | 士         | _         | t            |          | 110          |                        | $\exists$ | コ           | $\exists$ |           |          |          |          |          | 1 |
|  |                              | (11)     | ¥        | ۲            | Ą        | _        | _        | L        | _        |                 | Ш         |            | 4        | 61             | $\neg$   | 4                      | $\dashv$ | 4          | 4            | 4             | $\perp$        | 1         | _         | Ĺ            |          | 111          | Ц                      | _         | _           | _         | $\Box$    |          |          |          |          |   |
|  | <del> </del>                 | 12       |          | 1            | 7        | H        | ┝        | ┝        | ┢        | Н               | H         | $\vdash$   | +        | 62<br>63       | ┪        | ┥                      | ┥        | ┥          | $\dashv$     | +             | ┽              | +         | $\dashv$  | ŀ            | $\dashv$ | 112          | H                      | ┥         | $\dashv$    | ᅱ         | ┥         | -        | $\dashv$ | $\vdash$ | -        |   |
|  |                              | 1        | V        | Ľ            | V        |          |          |          |          |                 |           |            | 1        | 64             | 士        | 1                      | 1        | 1          | $\top$       | 1             | 士              | 1         | 1         | t            |          | 114          |                        |           | 1           | ╛         | $\exists$ |          |          |          |          |   |
|  |                              | 15       | V        |              | ·        |          |          |          | oxdot    | П               |           |            | $\dashv$ | 65             | $\Box$   | $\Box$                 | $\Box$   | $\Box$     | $\downarrow$ | $\Box$        | $\perp$        | $\bot$    |           | F            | $\Box$   | 115          | П                      | $\Box$    | $\Box$      | $\exists$ | $\Box$    |          |          |          |          |   |
|  | _                            | 16       | 7        | _            | 7        | H        | ┢        | -        | ┞╌       | <del> </del>    | $\vdash$  | -          | ┽        | 66<br>67       | -+       | -                      | ┥        | +          | $\dashv$     | +             | +              | ╬         | $\dashv$  | ŀ            |          | 116<br>117   | ┝                      |           | +           | -         | -         | $\dashv$ | -        | $\dashv$ |          |   |
|  | $\vdash$                     | 18       | 1        |              |          | Н        | H        | H        | 十        | Н               | Н         | $\vdash$   | +        | 68             | ┪        | $\dashv$               | $\dashv$ | +          | $\forall$    | +             | $\dagger$      | +         | ┪         | ŀ            | $\dashv$ | 118          | Н                      | $\dashv$  | $\dashv$    | ┪         | $\dashv$  | $\dashv$ |          |          | Н        |   |
|  |                              | (B)      | >        | <b>V</b>     |          |          |          |          |          |                 |           |            | 7        | 69             | $\Box$   | $\Box$                 | $\Box$   | $\Box$     | 1            | 1             | I              | Ţ         |           |              |          | 119          |                        | $\Box$    | $\Box$      | $\Box$    | $\Box$    |          |          |          |          |   |
|  | <u> </u>                     | 28       | ٧<br>٧   |              | ✓        | H        | ┝        | -        | ┝        | $\vdash$        | -         | $\vdash$   | +        | 70<br>71       | +        | +                      | +        | ┥          | +            | +             | ╅              | +         | $\dashv$  | ŀ            | $\dashv$ | 120<br>121   | Н                      | -         | $\dashv$    | ┥         |           |          |          | $\dashv$ |          | į |
|  |                              | 2        |          | 1            |          |          |          | T        |          |                 |           |            | 1        | 72             | す        | T                      |          |            | +            | _             | T              | 1         | 1         | t            |          | 122          | Н                      | 7         | ┪           | ┪         |           | T        |          |          |          |   |
|  |                              | 33       | ✓        | _            |          |          |          |          |          |                 |           |            | 7        | 73             | $\Box$   | $\exists$              | $\Box$   | $\Box$     | 1            | $\Box$        | T              | 7         | 7         | F            |          | 123          |                        |           | $\Box$      | コ         | $\Box$    |          |          | $\Box$   |          |   |
|  | ┝                            | X 50     | 4        | ¥            | <u> </u> | H        | ⊢        | ┝        | H        | Н               | $\vdash$  | $\vdash$   | +        | 74<br>75       | +        | $\dashv$               | $\dashv$ | ┥          | +            | +             | +              | ┿         | ┥         | ŀ            |          | 124          | $\vdash$               | ┥         | $\dashv$    | ┥         | ┥         | _        | $\dashv$ | $\dashv$ | $\dashv$ |   |
|  |                              | <b>1</b> |          | 7            | Н        | Н        | H        |          |          | Н               | $\exists$ |            | +        | 76             | 十        | +                      | 寸        | +          | 寸            | +             | ╅              | 十         | 7         | ŀ            |          | 126          | H                      | -         | $\dashv$    | ┪         | ┪         | _        |          | ٦        | $\neg$   |   |
|  |                              | Ø        | <        | ٠            |          |          |          |          |          |                 |           |            | $\Box$   | 77             | $\Box$   | $\sqsupset$            | $\Box$   | $\Box$     | $\Box$       | $\Box$        | $\blacksquare$ | Ţ         | ]         | ſ            | $\Box$   | 127          | П                      |           | $\Box$      | $\Box$    | $\Box$    |          |          |          |          | i |
|  |                              | ø        | 7        |              |          | H        | Н        | $\vdash$ | H        | Н               | Н         | $\vdash$   | +        | 78<br>79       | $\dashv$ | +                      | $\dashv$ | +          | +            | +             | +              | ╁         | 4         | ŀ            |          | 128<br>129   | ┞╌┤                    | $\dashv$  | -           | -         | $\dashv$  | -        |          |          | -        |   |
|  |                              |          |          |              |          | Н        | Н        | Т        | Н        | Н               | $\Box$    | $\vdash$   | +        | 80             | 寸        | 7                      | ┪        | +          | +            | +             | 十              | +         | ┪         | f            |          | 130          | H                      | $\dashv$  | ┪           | ┪         | 7         |          |          |          |          |   |
|  |                              | ź        | <        | <b>✓</b>     |          |          |          |          |          | П               |           |            |          | 81             | $\Box$   | $\sqsupset$            | $\Box$   | 1          | 1            | 1             | $\blacksquare$ | I         |           | Į            |          | 131          |                        | $\Box$    | $\Box$      | $\Box$    |           |          |          |          |          |   |
| •  | -                            | 15/95    | Į,       | 4            | .,       | Н        | Н        | ┝        |          | Н               | $\dashv$  | $\vdash$   | +        | 82<br>83       | $\dashv$ | 4                      | +        | +          | ╬            | 4             | +              | +         | $\dashv$  | ŀ            |          | 132<br>133   | Н                      | $\dashv$  | $\dashv$    | ┥         | 4         | 4        | $\dashv$ | $\dashv$ | -        |   |
|  |                              |          | 7        | 7            | ~        |          | H        | -        | Н        | Н               | $\dashv$  | $\vdash$   | +        | 84             | +        | 7                      | +        | +          | $\dagger$    | +             | 十              | +         | ┨         | ł            | _        | 134          | H                      | 1         | $\dashv$    | ┪         | +         | ┪        | $\dashv$ | $\dashv$ | $\dashv$ |   |
|  |                              | (35)     |          |              |          |          |          |          |          |                 |           |            |          | 85             | I        | 1                      | 1        | I          | I            | 1             | 1              | I         | ]         | Ţ            |          | 135          |                        | $\Box$    | コ           |           |           |          | $\Box$   |          |          |   |
|  | <u> </u>                     | 36<br>37 | Н        | Н            | Н        | Н        | H        | ┝        | $\vdash$ | Н               | $\dashv$  | $\vdash$   |          | 86<br>87       | $\dashv$ | 4                      | 4        | 4          | +            | +             | +              | +         | -         | ŀ            |          | 136<br>137   | Н                      | $\dashv$  | $\dashv$    | $\dashv$  | ┩         | 4        | $\dashv$ | $\dashv$ | $\dashv$ |   |
|  |                              | 38       | Н        | Н            | Н        | H        | Н        | H        | Н        | Н               | $\dashv$  | $\vdash$   | _        | 88             | $\dashv$ | ┪                      | +        | +          | +            | +             | 十              | $\dagger$ | $\dashv$  | ŀ            |          | 138          | Н                      | ᅥ         | ┪           | 7         | ᅥ         | ᅦ        | ᅥ        | ┪        | ᅥ        |   |
|  |                              | 39       |          |              |          |          |          |          |          |                 |           |            |          | 89             | $\Box$   | コ                      |          | 1          | 1            | 1             | $\Box$         | 1         | 1         | Į            |          | 139          |                        | $\Box$    |             |           | コ         |          |          | コ        |          |   |
|  | _                            | 40       |          | Н            | Н        | Н        | Н        | H        | H        | Н               | $\dashv$  | $\vdash$   |          | 90<br>91       | +        | 4                      | +        | +          | +            | +             | +              | +         | $\dashv$  | ┝            |          | 140<br>141   | Н                      | +         | +           | 4         | +         | -        | 4        |          | 4        |   |
|  |                              | 42       | Н        |              | Н        | Н        | Н        | -        | $\vdash$ | Н               | $\dashv$  | -          |          | 92             | +        | ┪                      | $\dashv$ | ┪          | +            | ╅             | ╁              | +         | $\dashv$  | ŀ            |          | 142          | Н                      | ┪         | ╅           | ┪         | $\dashv$  | -        | ┥        | $\dashv$ |          |   |
|  |                              | 43       |          |              |          |          |          | Ш        |          |                 | $\Box$    |            |          | 93             | $\Box$   | $\Box$                 | 1        | I          | ユ            | ightharpoonup |                | I         | ]         | Ţ            |          | 143          |                        |           |             | ╛         | $\Box$    |          | $\Box$   | $\Box$   |          |   |
|  |                              | 44       | Н        | $\dashv$     | Н        | $\vdash$ | $\vdash$ | $\vdash$ | Н        | Н               | $\dashv$  | $\vdash$   |          | 94<br>95       |          | 4                      | +        | +          | 4            | +             | +              | +         | 4         | ŀ            |          | 144          | Н                      | 4         | $\dashv$    | 4         | 4         | 4        |          | 4        | $\dashv$ |   |
|  |                              | 46       | Н        | $\vdash$     | Н        | Н        |          | $\vdash$ | Н        | Н               | $\dashv$  |            |          | 96             | $\dashv$ | ╅                      | $\dashv$ | $\dashv$   | +            | +             | ╅              | ╁         | $\dashv$  | ŀ            |          | 146          | $\vdash$               | $\dashv$  | $\dashv$    | $\dashv$  | $\dashv$  | -        | -        | $\dashv$ | $\dashv$ | ł |
|  |                              | 47       |          |              |          |          |          |          |          |                 |           |            | I        | 97             | ユ        | コ                      | ユ        | コ          | ightharpoons | ユ             | ユ              | 1         | ゴ         | ļ            |          | 147          |                        | ゴ         | コ           | コ         | _         | $\Box$   | コ        | コ        | 耳        |   |
|  |                              | 48<br>49 | Н        | -            | Н        | Н        | Н        | Н        | Н        | $\vdash \dashv$ | $\dashv$  | -          |          | 98  <br>99     | $\dashv$ | +                      | +        | +          | +            | +             | 4              | +         | 4         | ŀ            |          | 148<br>149   | $\vdash \downarrow$    | +         | 4           | 4         | 4         | -        | 4        | 4        |          |   |
|  |                              | 50       | Н        | Н            | Н        | Н        | Н        | $\vdash$ | Н        | $\vdash$        | $\dashv$  | $\vdash$   |          | 100            | +        | +                      | +        | +          | +            | +             | ╅              | +         | $\dashv$  | F            |          | 150          | $\dashv$               | $\dashv$  | +           | $\dashv$  | $\dashv$  | ┥        | $\dashv$ | ┥        | $\dashv$ |   |